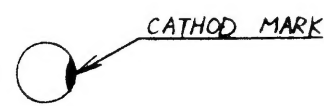
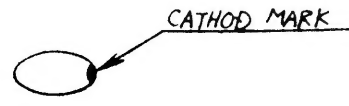


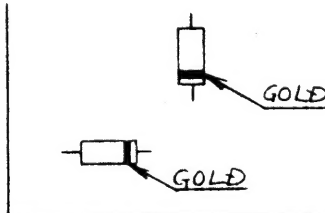
NOTE-1. CAP. FILM & CERAMIC



NOTE-2. CAP. ELECTROLYTIC



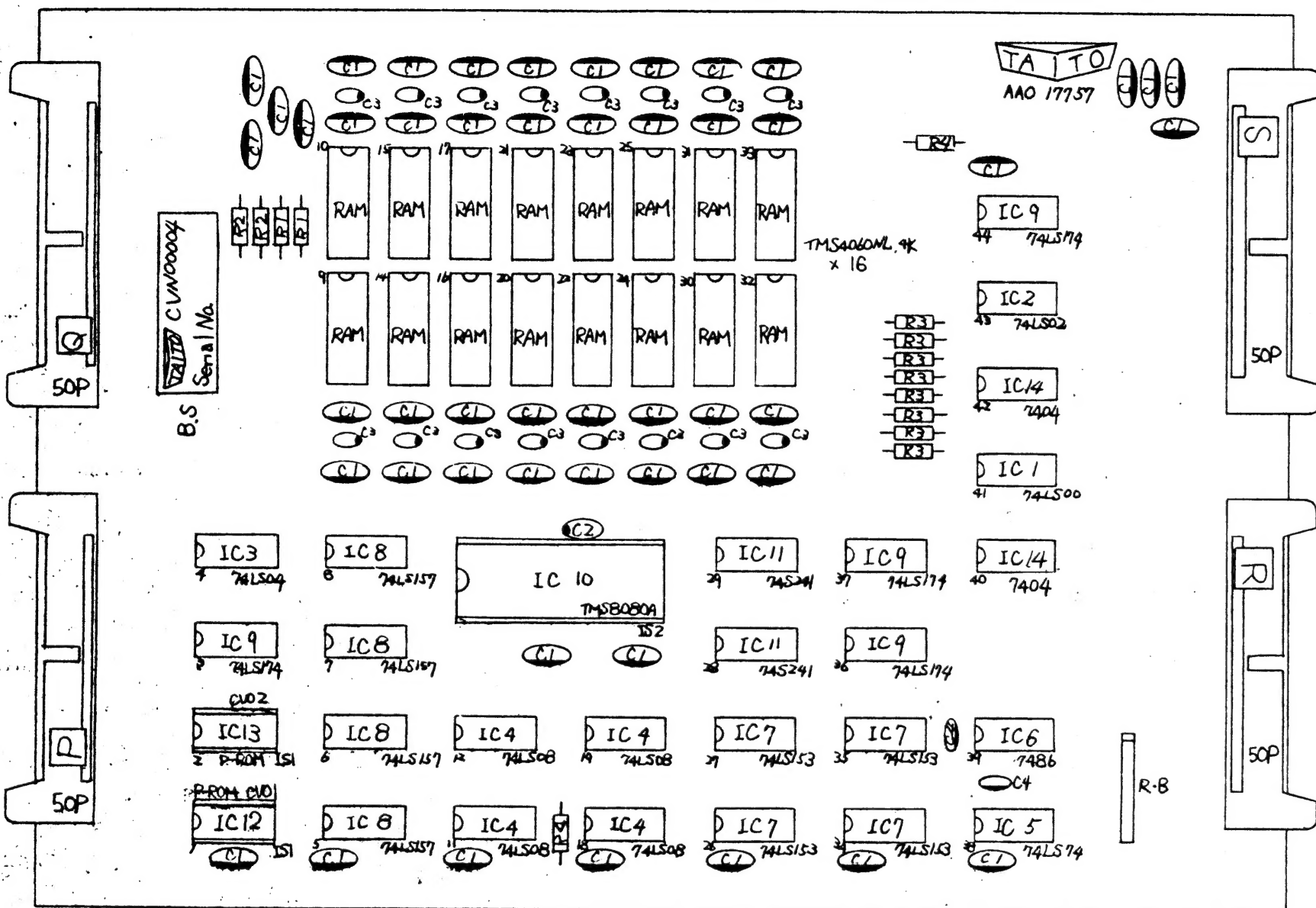
NOTE-3. CAP. TANTALUM



NOTE-4.. How To Mount Resistor

ITEM NO	SYM	PART NO IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	QTY REQD
47				
46				
45				
44				
43				
42				
41				
40	J		TINNED COPPER WIRE 14	200
39				
38	R3	AAT 51765	RES. CARBON. 1K OHM 1/4W	7
37	R2	51753	" " 330 "	2
36	R1	51733	RES. CARBON. 47 OHM 1/4W	1
35	C6	41425	CAP. TANTALUM. 55G25-1F	1
34	C5	41330	CAP. CERAMIC. 330PF	2
33	C4	41324	CAP. CERAMIC. 180PF	1
32	C3	41244	CAP. FILM. TDY-1H-104	24
31	C2	41232	CAP. FILM. TDY-1H-102	1
30	C1	AAT 41032	CAP. ELECTROLYTIC. 25V8-10	5
29	ROM5	PVO 90005	P-ROM. PVO5	1
28	ROM4	90004	" " PVO4	1
27	ROM3	90003	" " PVO3	1
26	ROM2	90002	" " PVO2	1
25	ROM1	PVO 90001	P-ROM. PVO1	1
24	MOS	AAT 35002	MOS DRIVER. SN75365	1
23	IC15	33112	L S I.C. 74LS157	1
22	IC14	33062	" " 74LS86	4
21	IC13	33059	" " 74LS83A	3
20	IC12	33043	" " 74LS55	1
19	IC11	33019	" " 74LS20	1
18	IC10	33009	" " 74LS08	4
17	IC9	33005	" " 74LS04	1
16	IC8	33001	L S I.C. 74LS00	2
15	IC7	32096	TTL I.C. 74S04	1
14	IC6	32086	" " 74160	1
13	IC5	32039	" " 7442	1
12	IC4	32028	" " 74166	2
11	IC3	32027	" " 74154	1
10	IC2	32018	" " 74161	4
9	IC1	AAT 32011	TTL I.C. 7474	2
8	X-TAL	AAO 69539	X-TAL. 19.968 MHz	1
7	24P	55787	I C SOCKET. 24P	5
6	ANG	55154	ANGLE PIN HEADER. 15-50PA	2
5	T	17665	CONNECTOR STICKER. T	1
4	Q	17656	" " Q	1
3	P	AAO 17653	CONNECTOR STICKER. P	1
2	B.S	PVO 700011	P.C BOARD STICKER(B)	1
1		AAO 17756A	C.P.U.-P.C BOARD (A)	1

PARTS LIST			
THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES GENERAL 1 HOLE DIA 1 ANGLES 1		DATE 5.23.79 DESIGN J. Sugahara CHECK J. Sugahara	TAITO CORPORATION T.T. SPACE INVADERS PART I COLOR P.V.-C.P.U.-P.C BOARD Assy (2716)
APPROVED [Signature]		APPROVED [Signature]	SIZE A2 CODE IDENT NO DATE 5.23.79 SCALE RELEASE DATE SHEET
DO NOT SCALE DRAWING			



PRINTED FACE

NOTE-1. CAP., FILM

NOTE-3. HOW TO MOUNT RESISTOR

NOTE-2. CAP. TANTALUM

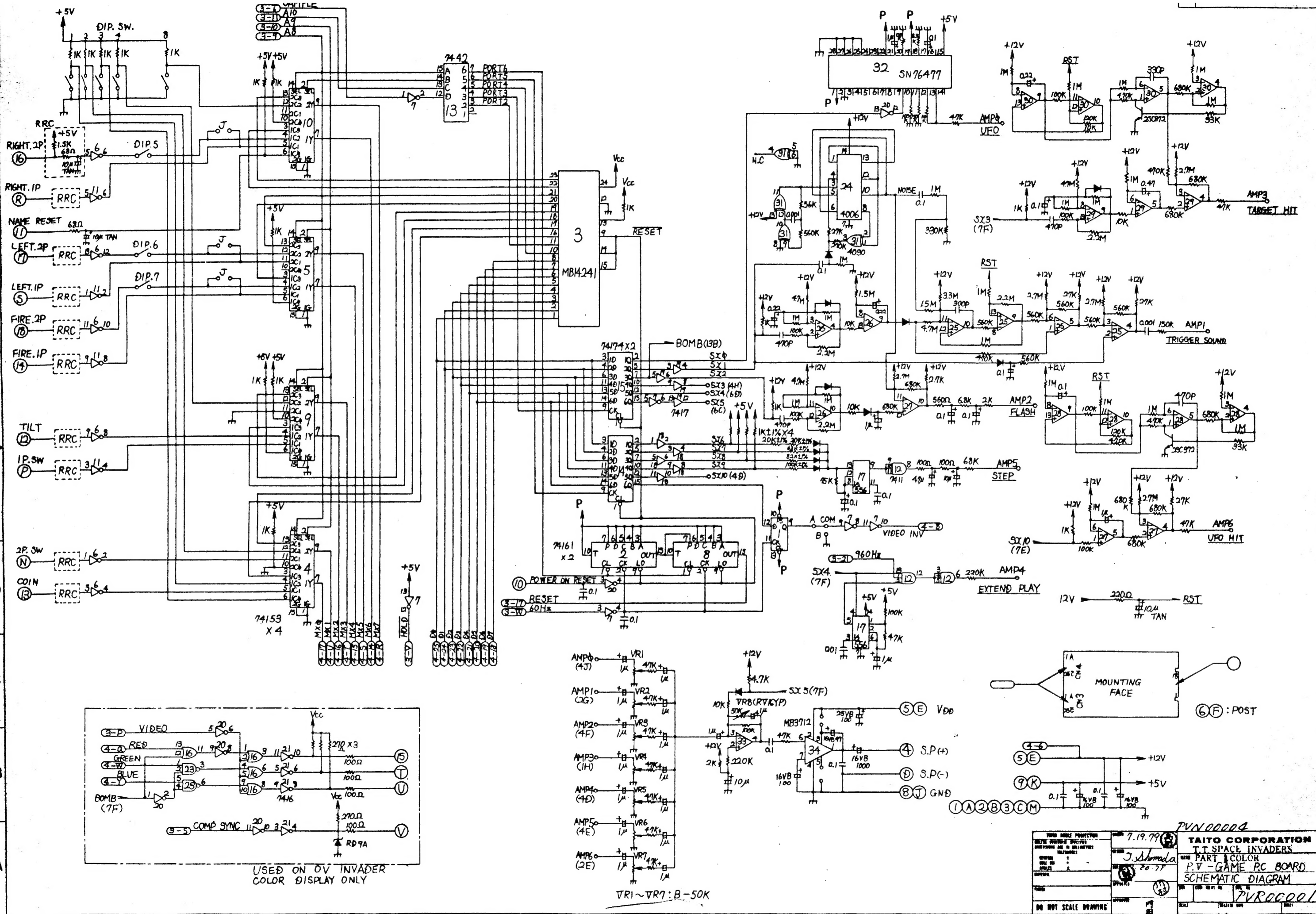
COMMON MARK

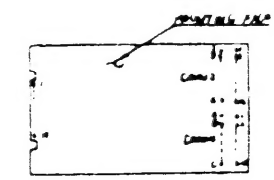
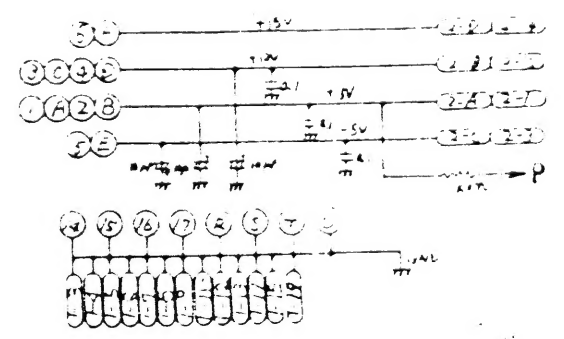
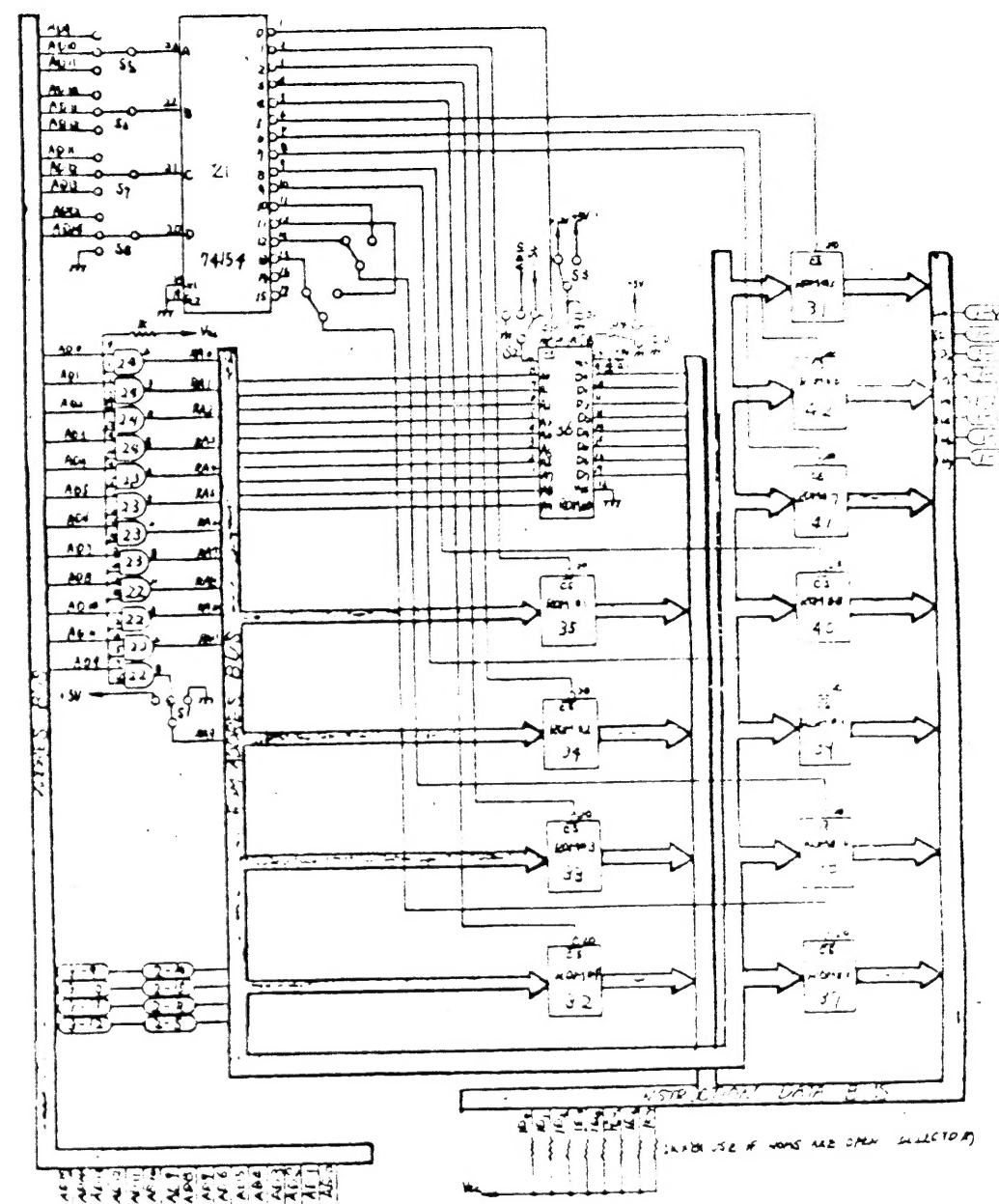
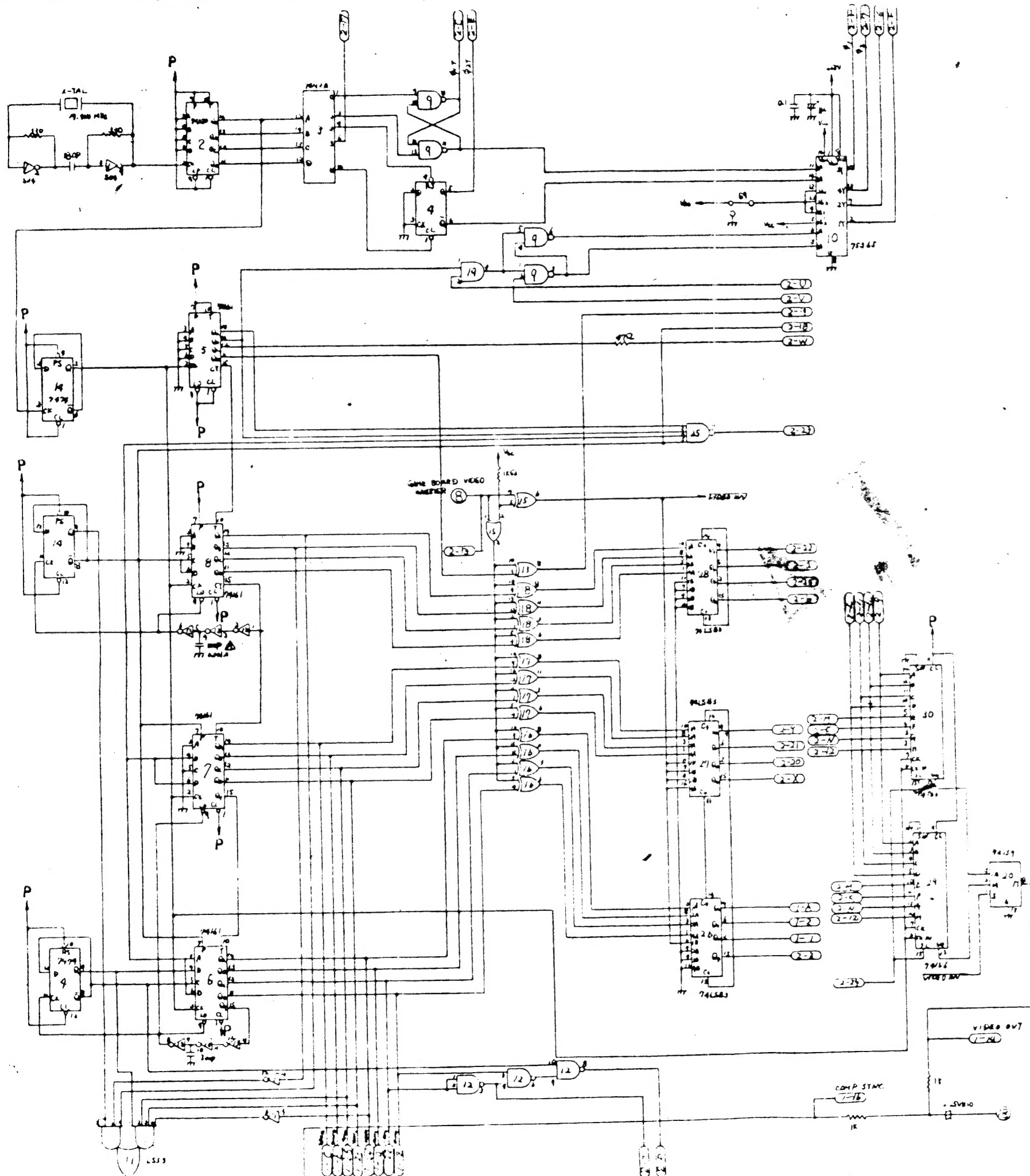
NOTE-4. RESISTOR BLOCK

ITEM NO.	SYM	PLT. OR REF. ID	DESCRIPTION	QTY
47				
46				
45				
44				
43				
42				
41				
40				
39				
38				
37				
36				
35				
34				
33	IS2	AAO 55812	I.C. SOCKET 40P	1
32	IS1	AAO 55103	I.C. SOCKET 18P	2
31	IC4	AAT 32003	TTL I.C. 7404	2
30	C4	AAT 41318	CAP. CERAMIC 0.201 100PF 50V	2
29	IC3	CVO 90002	P-ROM CVO2	1
28	IC12	CVO 90001	P-ROM CVO1	1
27	RB	AAT 55041	RESISTOR BLOCK 470 OHM 8x16mm	1
26	R4	" 51765	RES. CARBON 1K OHM 1/4W ±5%	2
25	R3	" 51753	" 330 "	8
24	R2	" 51745	" 150 "	2
23	R1	" 51729	RES. CARBON 33 OHM 1/4W ±5%	2
22	C3	" 41425	CAP. TANTALUM 55G25-1F	16
21	C2	" 41424	CAP. TANTALUM 55G16-22E	1
20	C1	" 41244	CAP. FILM TDY-1H-104	50
19	IC11	" 35001	BUS DRIVER 74S241	2
18	IC10	" 34001	C.P.U. TMS8080A	1
17	IC9	" 33127	LS I.C. 74LS174	4
16	IC8	" 33112	" 74LS157	4
15	IC7	" 33108	LS I.C. 74LS153	4
14	IC6	" 32013	TTL I.C. 7486	1
13	IC5	" 33051	LS I.C. 74LS74	1
12	IC4	" 33009	" 74LS08	4
11	IC3	" 33005	" 74LS04	1
10	IC2	" 33003	" 74LS02	1
9	IC1	" 33001	LS I.C. 74LS00	1
8	RAM	AAT 32091	DYNAMIC RAM TMS4060ML 4K	16
7	50P	AAO 55154	ANGLE PIN HEADER RS-50PA	4
6	S	" 17662	CONNECTOR STICKER S	1
5	R	" 17659	" R	1
4	Q	" 17656	" Q	1
3	P	AAO 17653	CONNECTOR STICKER P	1
2	B.S.	CVO 70003	P.C. BOARD STICKER (B)	1
1		AAO 17757	C.P.U.-PC BOARD (B)	1

PARTS LIST			
THIRD ANGLE PROJECTION		DRAWN 8.21.78	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES		DESIGN J. Suphala	
GENERAL	±	CHECK	8.24.78
DRAWING	±	APPROVED	
FINISH	±	APPROVED	
DO NOT SCALE DRAWING		SCALE	
		RELEASE DATE	
		SHEET	

TAITO CORPORATION	
NAME	C.V.-C.P.U.-BOARD (B) Assy
TT. SPACE INVADER COLOR	
SIZE	A2
CASE JACKET NO.	CTN000004





#160033

TAITO CORPORATION

CPU BOARD SCHEMATIC DIAGRAM

AAR0017

DATE	1974.12.10
DESIGNED BY	Y. Saito
CHECKED BY	Y. Saito
APPROVED BY	Y. Saito
REVISION	